Attorney Docket No. 009848-0356700

Client Reference: L3025 US

#### **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Stefan Verseck, Klaus Liebeton and JURGEN ECK

Application No.: 10/593,357 Group Art Unit: TBA

Filed: September 18, 2006 Examiner: TBA

Confirmation No.: 8910

For: NITRILE HYDRATASES FROM METAGENOME LIBRARIES

#### TRANSMITTAL LETTER

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Responsive to the Notification of Defective Response mailed November 27, 2007, enclosed for filing are the following:

- (1) Copy of Notification of Defective Response mailed November 27, 2007;
- (2) Response to Notice to Comply;
- (3) Statement to Support Filing and Submission of Substitute Sequence Listing; and
- (4) Sequence Listing (paper and electronic copies)

Date: December 26, 2007

John K. Wetherell, Reg. No. 31,678

PILLSBURY WINTHROP SHAW PITTMAN LLP

12255 El Camino Real, Suite 300 San Diego, CA 92130-4088

Tel: (858) 509-4022

Fax: (858) 509-4010



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Virginia 22313-1450 www.umpto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/593,357

Stefan Verseck

009848-0356700

27500

PILLSBURY WINTHROP SHAW PITTMAN LLP ATTENTION: DOCKETING DEPARTMENT P.O BOX 10500 McLean, VA 22102

INTERNATIONAL APPLICATION NO. PCT/EP05/02556

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PRIORITY DATE 03/10/2005 03/20/2004

> **CONFIRMATION NO. 8910 371 FORMALITIES LETTER**

Date Mailed: 11/27/2007

### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 09/18/2006
- · Copy of the International Search Report filed on 09/18/2006
- Copy of IPE Report filed on 09/18/2006
- Preliminary Amendments filed on 09/18/2006
- Information Disclosure Statements filed on 09/18/2006
- Biochemical Sequence Diskette filed on 07/12/2007
- Oath or Declaration filed on 09/18/2006
- Biochemical Sequence Listing filed on 07/12/2007
- Request for Immediate Examination filed on 09/18/2006
- U.S. Basic National Fees filed on 09/18/2006
- Assignment filed on 08/24/2007
- Priority Documents filed on 09/18/2006
- Power of Attorney filed on 08/24/2007
- Specification filed on 09/18/2006
- Claims filed on 09/18/2006
- · Abstracts filed on 09/18/2006
- Drawings filed on 09/18/2006
- Paper nucleotide sequence listings filed on 09/18/2006

Applicant's response filed 08/24/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/14/2007 have not been completed.

· A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on page 10 compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 C 1.821(g), 1.825(b), or 1.825(d). Refer to attachment or PAIR document dated 0.7 LABOURY WINTHROP SHAW PITTMAN

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MT# 0356700 CLO09848 IPWI PM

FORM PCT/DO/EO/916 (371 Formalities Notice)

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/Authenticate/Authenticate/PF.html">https://sportal.uspto.gov/authenticate/Authenticate/Authenticate/Description of the control of the c

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217